



EUPEC IGBT MODULES

Features:

- Voltage Controlled MOS Input
- N-Channel
- Isolated Copper Baseplate

Applications:

- Inductive Heating
- DC Choppers
- Electronic Welding
- Uninterruptible Power Supplies
- DC Servo and Robot Drives
- General Power Switching Applications

STOCK NO.	Eupec Part No.	Fig.	Package	Description	Voltage (V) (max)	Current (A) (max)	Wattage (W) (max)	Temp. (°C) (max)
641-FZ800R12KE3	FZ800R12KE3	A	IS6a (62mm)	Single switch	1200	600	2500	80
641-BSM200GAL120DN2	BSM200GAL120DN2	B	IS5 (62mm)	GAL Chopper	1200	200	1400	80
641-BSM75GAR120DN2	BSM75GAR120DN2	C	IS4 (34mm)	GAR Chopper	1200	75	625	80
641-BSM200GAR120DN2	BSM200GAR120DN2	B	IS5 (62mm)	GAR Chopper	1200	200	1400	80
641-BSM50GB120DN2	BSM50GB120DN2	C	IS4 (34mm)	Dual IGBT	1200	50	400	80
641-BSM100GB120DN2K	BSM100GB120DN2K	C	IS4 (34mm)	Dual IGBT	1200	100	700	80
641-BSM200GB120DN2	BSM200GB120DN2	D	IS5a (62mm)	Dual IGBT	1200	200	800	80
641-BSM50GB120DLC	BSM50GB120DLC	C	IS4 (34mm)	Dual IGBT	1200	50	460	80
641-BSM100GB120DLC	BSM100GB120DLC	C	IS4 (34mm)	Dual IGBT	1200	100	830	80
641-BSM200GB120DLC	BSM200GB120DLC	D	IS5a (62mm)	Dual IGBT	1200	200	1300	80
641-FF300R12KE3	FF300R12KE3	D	IS5a (62mm)	Dual IGBT	1200	300	1470	80
641-BSM10GD120DN2	BSM10GD120DN2	E	IS2 (Econo2)	3 Phase Full Bridge	1200	10	80	80
641-BSM25GD120DN2	BSM25GD120DN2	E	IS2 (Econo2)	3 Phase Full Bridge	1200	25	145	80
641-BSM50GD120DN2	BSM50GD120DN2	E	IS2 (Econo2)	3 Phase Full Bridge	1200	50	350	80
641-BSM100GD120DN2	BSM100GD120DN2	F	IS8 (Econo3)	3 Phase Full Bridge	1200	100	680	80
641-FS50R12KE3	FS50R12KE3	G	IS3a (EconoPACK2)	3 Phase Full Bridge	1200	50	270	80
641-FS150R12KE3	FS150R12KE3	H	IS8a (EconoPACK3)	3 Phase Full Bridge	1200	150	650	80